10019120846Abb 1715

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

	/	
Complete if Known		
Application Number	10/019,120	
Filing Date	January 30, 2002	
First Named Inventor	Rauno RANTANEN	
Art Unit	1792	
Examiner Name	TUROCY, David P.	
Attorney Docket Number	1781-109PUS	
	Application Number Filing Date First Named Inventor Art Unit Examiner Name	

			U.S. PATI	ENT DOCUMENTS	
Examiner Initials*	Cite No. 1	Document Number  Number-Kind Code 2 (6)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant assages or Relevant Figures Appear
		US-6,106,90			
		US-6,063,449			
		US-			
		US-		/	
		US-			
		US-			

## FOREIGN PATENT DOCUMENTS

Examiner	Cite	Foreign Patent	Publication Date	Name of Patentee or	Pages, Columns, Lines,	T <sup>6</sup>
Initials*	No. 1	Document	MM-DD-YYYY	Applicant of Cited Document	Where Relevant	
		Country Code <sup>3</sup> Number <sup>4</sup>			Passages or Relevant	
		Kind-Code 5 (if lenown		X	Figures Appear	
		JP11165098	06/22/1999	Setozono		Yes
		JP10216598	08/18/1998	Kitamura		Yes
		JP11513303	11/16/1999	Valmet Coxp.		Abstract; also
						see
						US 6,106,902
						and
				\		US 6,063,449
		JP7313914	1/2/05/1995	Voith Sulzer GmbH		Yes; also see
		/				CA2141473
		CA2,141,473	08/01/1995	Kustermann		Yes

Exa Sig	miner nture	Date Considered		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Document uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the e reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO andard ST 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.